

U.S. Environmental Protection Agency
Office of Air and Radiation, Office of Radiation and Indoor Air
Indoor Environments Division

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POLICY

20 June 2002

Standard Practice for Installing Radon Mitigation Systems
in Existing Low-Rise Residential Buildings
(ASTMI¹ E 2121-01, January 10, 2001)

The ASTMI standard practice, E 2121, represents a refinement of EPA's existing Radon Mitigation Standard (EPA 402-R-93-078, April 1994). EPA believes that the E 2121 standard provides a measure of public health protection equivalent to or greater than that of EPA's mitigation standard. EPA recommends the use of E 2121 to any party requiring the use of a radon mitigation standard.

Henceforth, EPA will incorporate E 2121 by reference into its National voluntary radon program². Consequently, EPA has inactivated its Radon Mitigation Standards³. EPA will exercise its prerogative to reissue the Radon Mitigation Standards should the need arise. EPA's acceptance of E 2121 is valid for the current ASTMI certification period ending in March 2006. EPA will reconsider this policy if ASTMI effects a material change to E 2121 prior to March 2006. This policy is consistent with EPA precedent in having incorporated by reference many other ASTMI standards.

¹ ASTM International (ASTMI)

² Activities authorized by Title III, Indoor Radon Abatement, TSCA, 1988, and by Title IV, Radon Gas and Indoor Air Quality Research, SARA, 1986, and other miscellaneous statutory provisions.

³ EPA 402-R-93-078, Revised April 1994